

IEEE Smart Grid: IEEE WEB Portal

B. Hoang / W. Tonti
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IEEE Smart Grid Web Portal

- IEEE will develop an outward view for all Smart Grid (SG) activities
- Included in this view is the IEEE Intellectual property:
 - Conferences
 - Public Visibility Events
 - Standards
 - Periodicals
 - White Papers
 - Educational materials: Videos, webinars
- IEEE will adopt the NIST model to navigate into specific content
- Links to the Smart Grid Clearinghouse will be incorporated
- Additional sources of SG material will be included

Planned Portal Rollout

■ 2 Phase approach:

– Phase 1 content

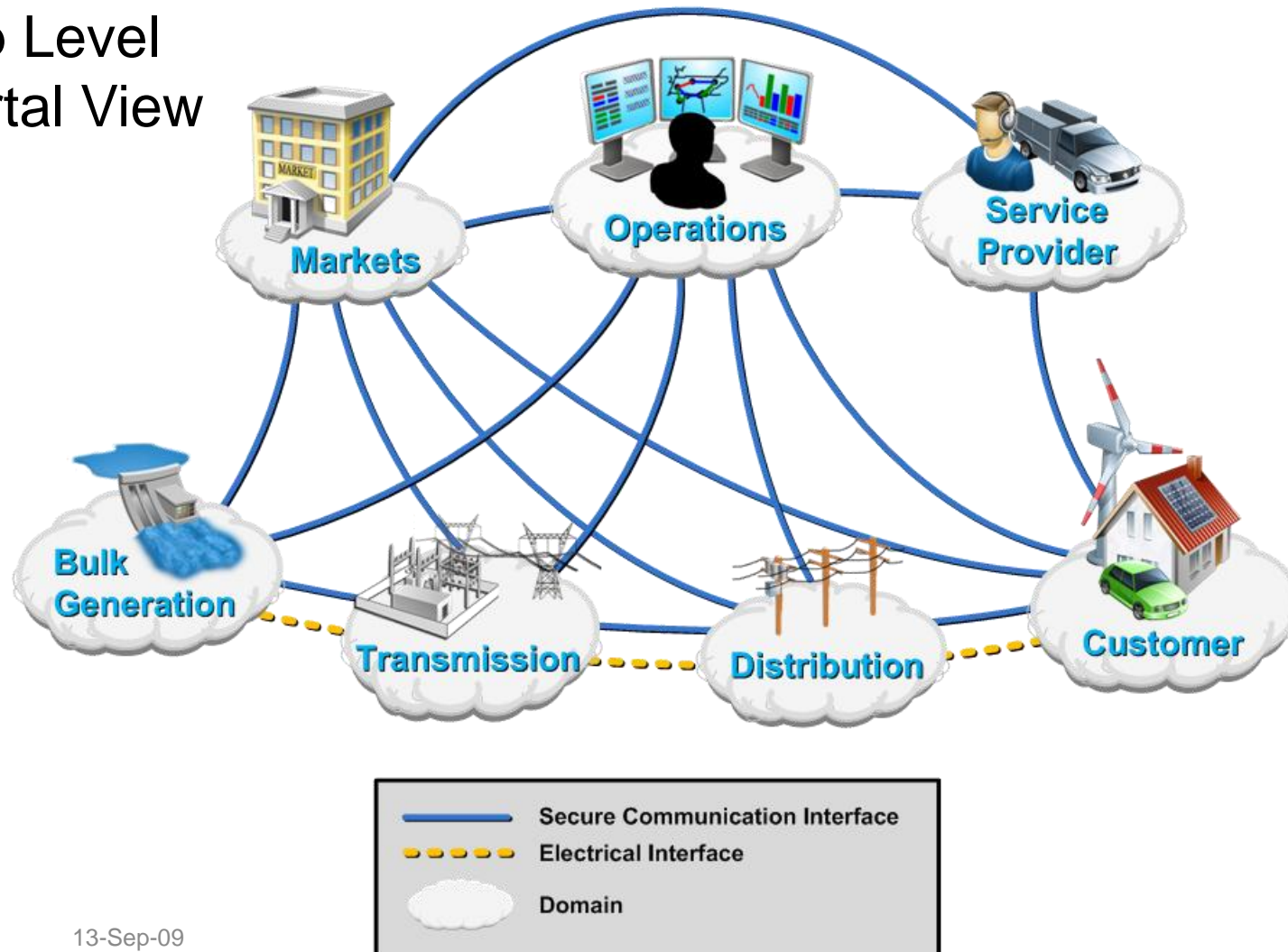
- Event Calendar tool: Plan to include all IEEE scheduled events, color coded for easy user navigation
- Content population: Locate on separate pages to follow the NIST model
- Webinar link to IEEE educational material
- SG PES Journal link: PES in conjunction with sponsoring societies is launching a new journal specific to SG.
- Portal Branding: Currently reviewing SG logo
- Standards URL to sign up for SG activities

Phase 2 Portal Content

- Integration of content with an Active NIST model
- Collaborator pages and community sign-up
- A Live activity feed to IEEE IP and various SG external sources
- Content links between this portal and the SG Clearinghouse

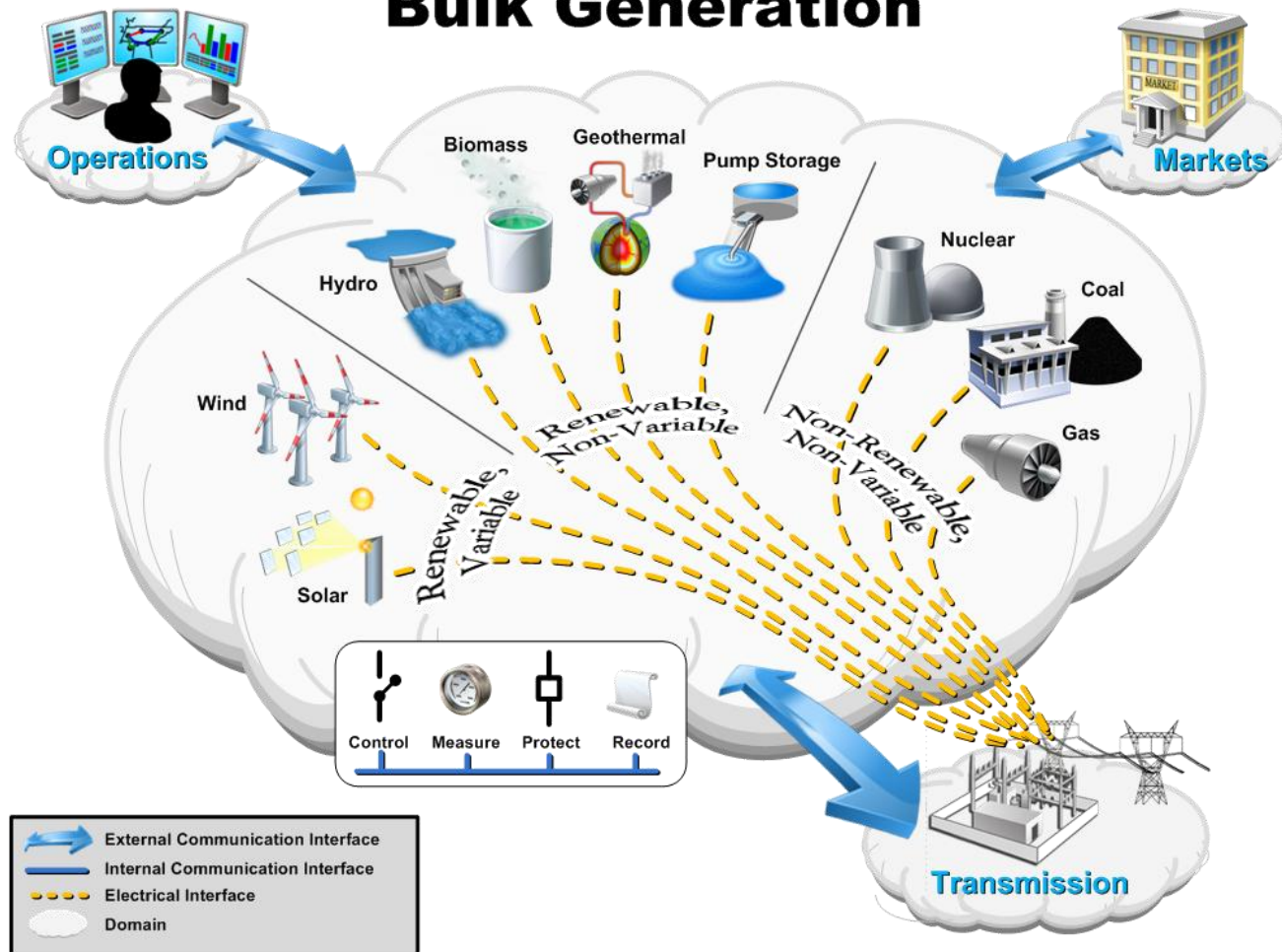
Phase 2 NIST Graphical Model

Top Level
Portal View



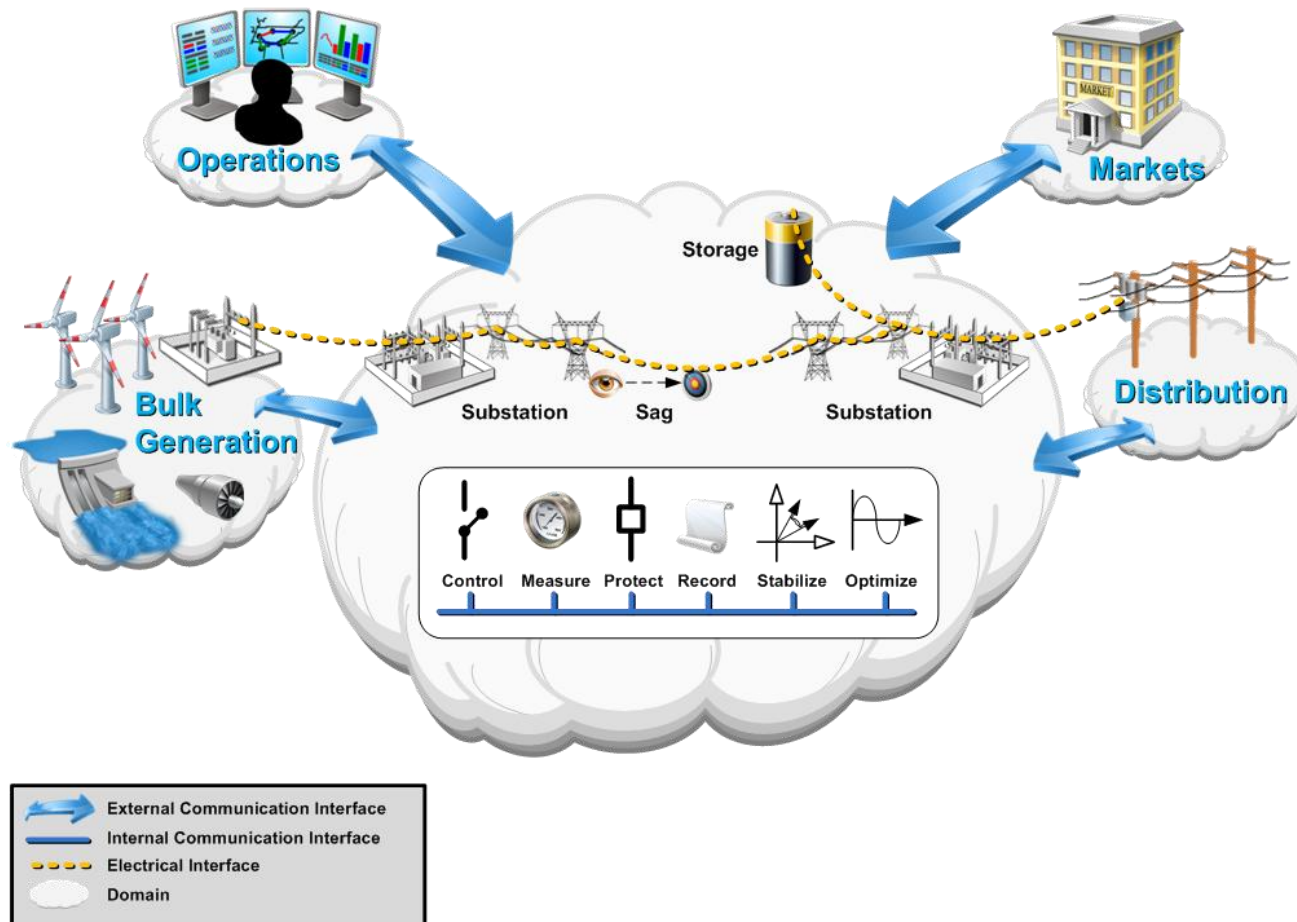
Drilldown 1

Bulk Generation



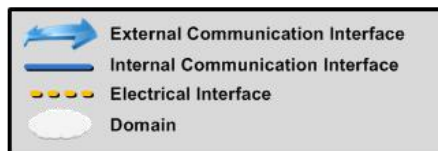
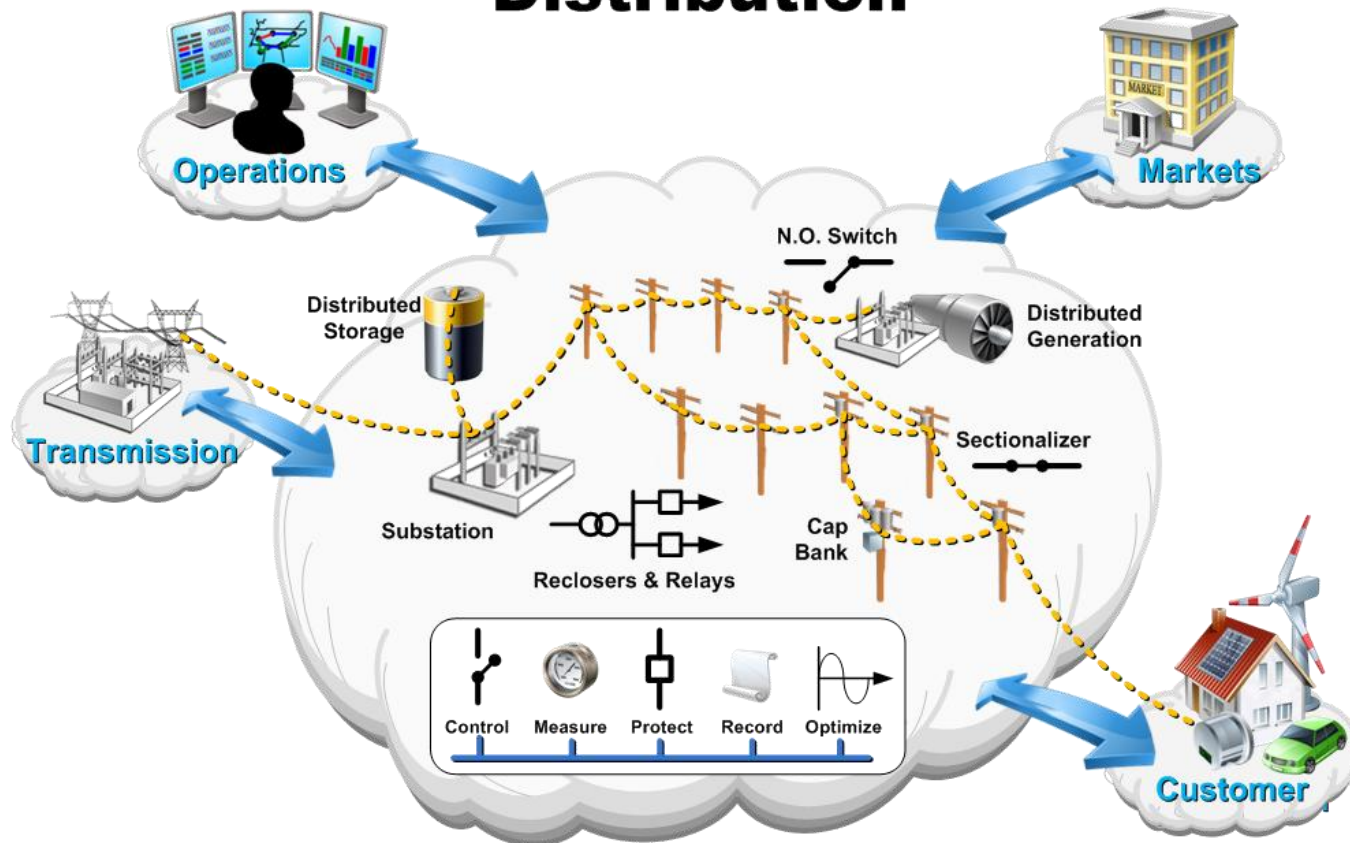
Drilldown 2

Transmission



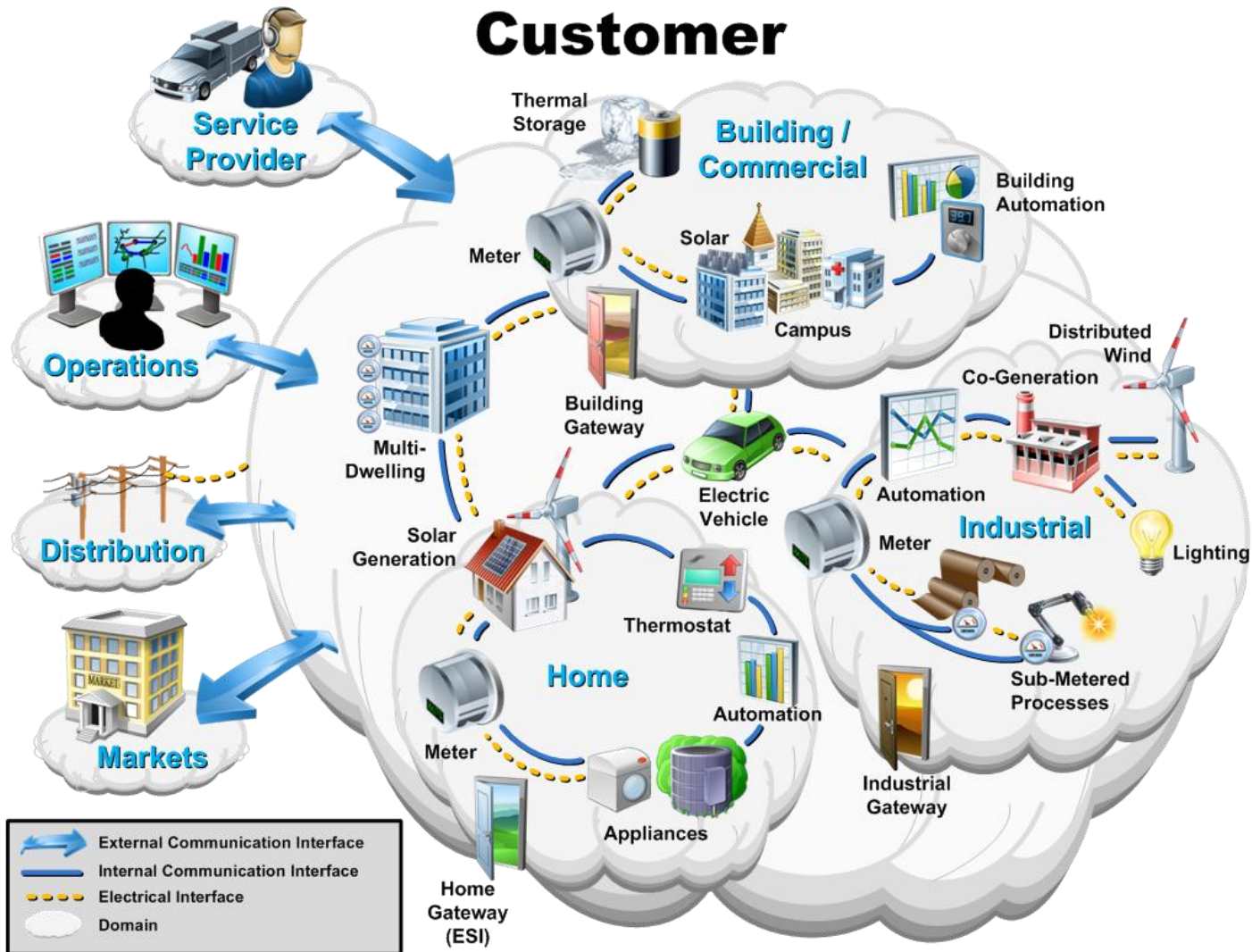
Drilldown 3

Distribution

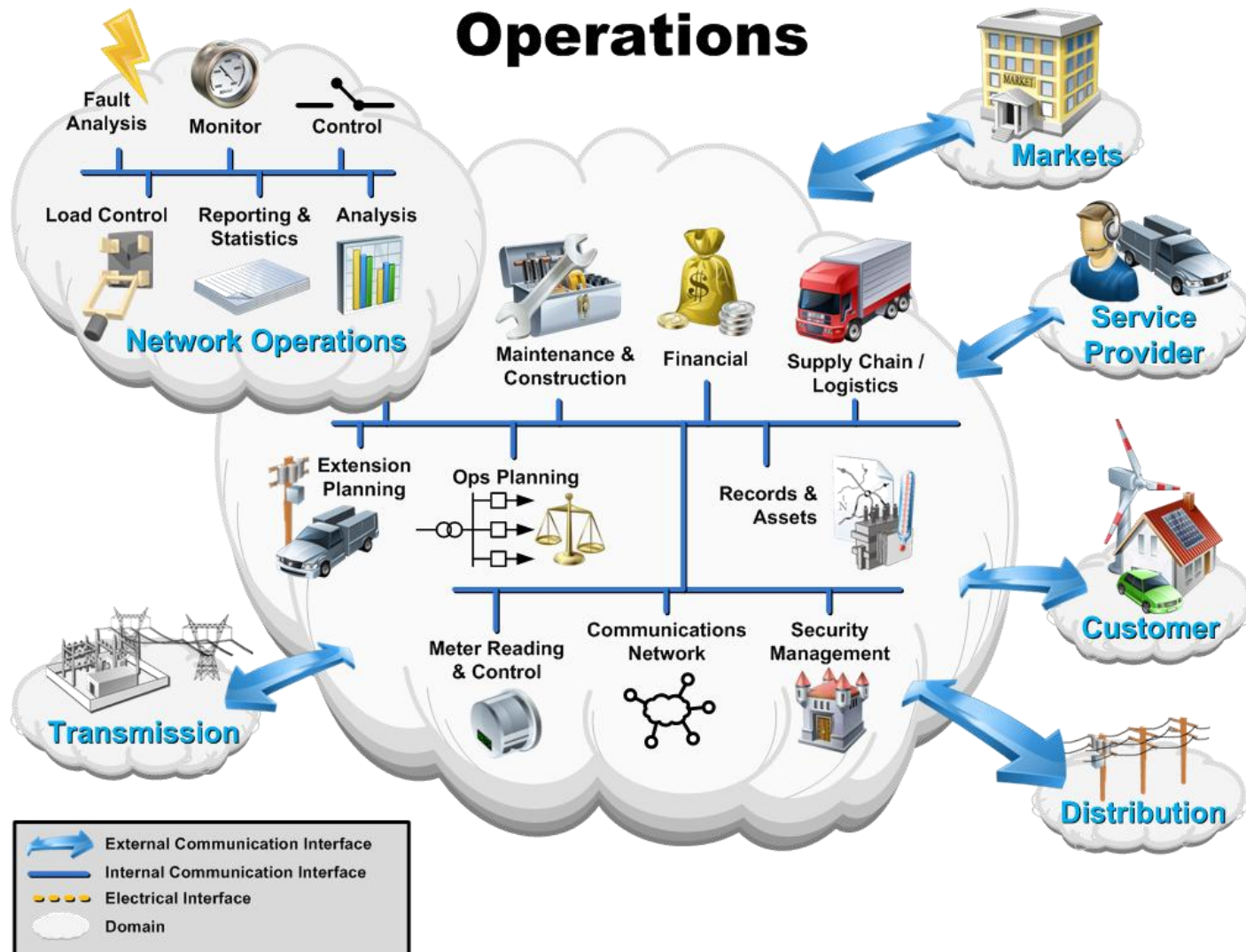


Drilldown 4

Customer

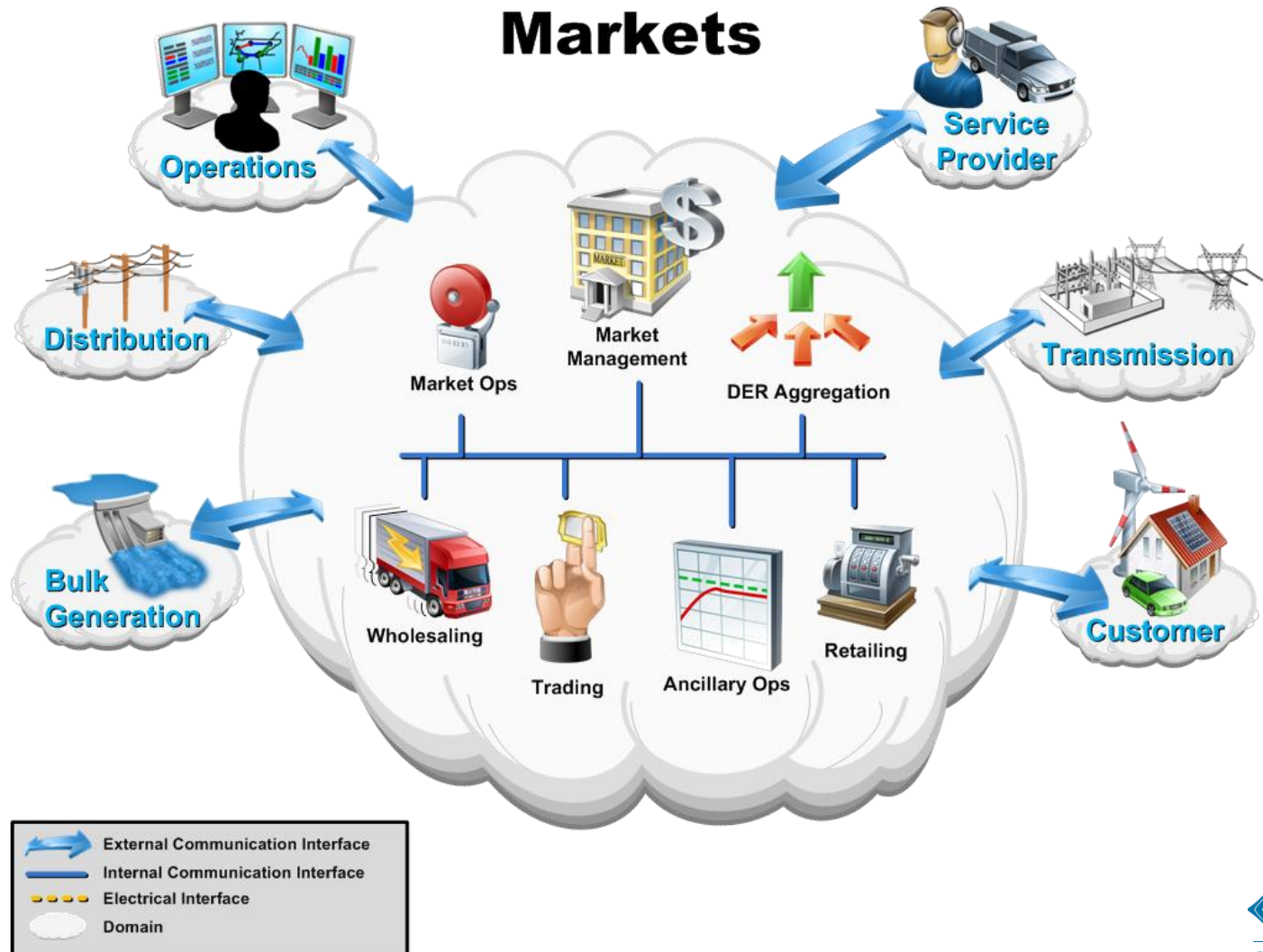


Drilldown 5 Operations



Drilldown 6

Markets



Drilldown 7

Service Provider

